

2. Jennifer Romero- Torres, Sameer Bhatia, Asian Development Bank, Sudip Sural (2017)  
 “Securitization in India”, Asian Development Bank

### CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

**DSE – 15**

**Research Methodology**

<b>Course title &amp; Code</b>	<b>Credit</b>	<b>Credit distribution of the course</b>			<b>Eligibility criteria</b>	<b>Pre-requisite of the course (if any)</b>
		<b>Lecture</b>	<b>Tutorial</b>	<b>Practical/Practice</b>		
Research Methodology	4	3	0	1	Class XII	NIL

#### ***Learning Objectives:***

1. To understand some basic concepts of research and its methodologies
2. To develop skills in qualitative and quantitative data analysis and presentation.

***Learning Outcomes:***

1. Demonstrate the ability to choose methods appropriate to research aims and objectives. Understand the limitations of particular research methods.
2. Develop skills in qualitative and quantitative data analysis and presentation.
3. Develop advanced critical thinking skills

**UNIT-I** **(7 Hours)**

**Introduction:** Introduction to Research and Problem Definition Meaning, Objective and importance of research, Types of research, steps involved in research, defining research problem

**UNIT-II** **(8 Hours)**

**Research Design:** Research design, Methods of research design, research process and steps involved, Literature Survey

**UNIT-III** **(15 Hours)**

**Data Collection & Classification of Data:** Methods of Data Collection, Sampling, Sampling techniques procedure and methods, Ethical considerations in research

**UNIT-IV** **(15 Hours)**

**Data Analysis:** Statistical techniques and choosing an appropriate statistical technique, Hypothesis, Hypothesis testing, Data processing software, statistical inference, Interpretation of results

**UNIT-V** **(15 Hours)**

**Technical Writing and reporting of research:** Types of research report, research paper, review article, short communication, conference presentation etc., Referencing and referencing styles, Research Journals, Indexing and citation of Journals, Intellectual property, Plagiarism check.

***References:***

1. C. R. Kothari, Gaurav Garg, *Research Methodology Methods and Techniques* , New Age International publishers, Third Edition.
2. Ranjit Kumar, *Research Methodology: A Step-by-Step Guide for Beginners*, 2nd Edition, SAGE, 2005

3. *Business Research Methods – Donald Cooper & Pamela Schindler, TMGH, 9th edition*
4. *Creswell, John W. Research design: Qualitative, quantitative, and mixed methods approaches. Sage publications, 2013*

## **CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE**

**DSE – 16**

**Project Appraisal and Financing**

<b>Course title &amp; Code</b>	<b>Credits</b>	<b>Credit distribution of the course</b>			<b>Eligibility criteria</b>	<b>Prerequisite of the course (if any)</b>
		<b>Lecture</b>	<b>Tutorial</b>	<b>Practical/Practice</b>		
<b>Project Appraisal and Financing</b> <b>DSE- 16</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>0</b>	-	-

### **Learning Objectives:**

To provide an understanding to the students about identification of a project, feasibility analysis, alternative project appraisal techniques, Project financing.

### **Learning Outcomes:**

On successful completion of this course, the students will be able to:

- Apply various methods of project Appraisal.
- Use Capital Budgeting techniques for financial evaluation and selection of Projects.
- Understand the concept and application of Social Cost and Benefit Analysis.
- Carry out Risk Analysis for business projects and identify alternative sources of financing.
- Apply appraisal techniques for evaluating live projects.